Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 27 Sep 2023 until 23:59 on Thursday 28 Sep 2023

Forecast Issued on Tuesday 26 Sep 2023 at 15:47

Confidence: High for an unsettled weather particularly on Wednesday and Thursday. Drier weather expected by Saturday, with more settled conditions.

Headline for Wednesday 27 Sep 2023: Cloudy thickening and lowering through morning, with winds strengthening, to quickly bring heavy rain and severe gales, with storm force winds in places.

Mountain weather hazards on Wednesday 27 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
High Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
10%	20%	40%	70%	80%	70%	90%	60%

Forecast for Wednesday 27 Sep 2023

Weather: Cloud increasing in early hours and probably mostly dry. Outbreaks of rain soon arriving after dawn with some heavy and persistent rain likely. This turning showery later with best of any drier spells across sheltered eastern areas. Strongest winds from south probably peaking around evening period.

Chance of cloud-free hill tops above 800m: 90% for the morning becoming 30% by late morning with little change through remainder of the day.

Low Cloud and visibility: Generally above the tops to start, with broken to overcast bases down to 400m developing as the rain sets in. Good or very good visibility in early morning becoming moderate to poor in rain and very poor in cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Wednesday 27 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 SW	19/23 S	29/35 SE	39/48 SE	50/63 SE	54/69 S	62/80 S	56/74 SW	45/60 SW
600	14/19 SW	15/20 S	21/28 SE	29/38 SE	37/50 SE	41/55 S	47/65 S	41/58 SW	33/47 SW
300	9/18 S	9/18 S	14/26 SE	21/35 SE	26/44 SE	29/49 SE	31/57 S	28/52 SW	23/42 SW
Valley	8/17 S	10/20 S	14/26 SE	21/35 SE	26/43 SE	29/50 SE	30/54 S	27/49 SW	22/41 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	8/4	8/3	8/3	10/5	11/5	9/2	9/2	7/1
600	10/7	10/7	10/7	11/7	12/7	13/7	11/5	11/5	10/5
300	12/10	12/10	12/9	13/10	15/10	16/10	13/8	13/8	12/8
Valley	13/12	13/11	13/10	15/11	16/11	17/11	15/10	15/10	14/10
Freezing Level*	1700m	1700m	2100m	2500m	2600m	2700m	2600m	2500m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

An increasingly windy day with gusts possibly 10-15mph higher than indicated across some summits and ridges, with dangerous buffeting.

Forecast for Thursday 28 Sep 2023

Weather: Cloudy start with showers and remaining outbreaks of rain easing and clearing by dawn. Thursday then bright with a =few blustery showers. Freshening winds bringing thickening cloud by early afternoon, with further rain arriving from the south and west by mid-afternoon. Turning very wet for a time in the evening.

Maximum wind: Southwesterly with gusts reaching around 50mph.

Chance of cloud-free hill tops above 800m: 90% becoming 50% in afternoon and 20% or less in evening.

Low Cloud and visibility: Scattered to broken bases around 600m, becoming overcast 400m in the afternoon and evening.

Temperature: **Valleys:** Plus 9 Celsius becoming plus 17 Celsius.
At 800m: Plus 5 Celsius becoming plus 9 Celsius.
Freezing level: Well above summits.

Friday	Overnight rain soon clearing Friday morning, then a dry and bright day with westerly winds easing. Chance of a shower until mid-afternoon.
Saturday	Some doubt about weather details for Saturday with chance of rain later, otherwise bright spells with southerly winds freshening
Sunday	Some showery rain is likely overnight then Sunday bright and breezy with west or southwest winds, and chance of a light shower or two.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1547 on Tue 26 Sep 2023

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